

# Chesapeake Conservation Plan

Problems

# Boating

- Background Information
- Marine Sanitation Devices
- Littering
- Boat Makes
- Boat Appearance & Maintenance

# Nutrient Pollution

- Wastewater Treatment Plants
- Nitrogen and Phosphorus

# Erosion

- Sediment Problems

# Landscaping to Deal with Erosion

- Cover the soil
  - Mulch and straw
  - Direct downspouts onto grass
- Improve the soil
  - Compost and organic matter
  - Frame raised beds
  - Plant cover crops
- Stabilizing slopes
  - Use native grasses, groundcovers, or shrubs
  - Plant along the contour
  - Construct terraces

# Landscapes that Help the Chesapeake Bay

- Keep paved areas to a minimum
- Rethink the lawn
- Conserve water
- Leave buffer strips
- Deal with pests sensibly
- Conserve energy

# Boating/Erosion Solutions

- Reduce speed limits to 35 mph on all waterways.
- Impose stronger penalties
- Disallow boats with horsepower over 7 in narrow waterways and tributaries
- Same model as Deep Creek Lake
  - Uniform bulkhead along shorelines where there is residential housing.
- Rip rap keeps wakes from destroying shorelines and beaches

# Funding

# Possible Sources

- Charitable donations
- Taxes
- Private fees

# Charitable Donations

- ④ Post Donation tabs at local businesses, the tabs are for certain dollar amounts that will be added to the customer's bill and then transferred to a fund.
- ④ Hold dinner supported by local businesses, the fee for a plate will go toward the conservation of local waterways.
- ④ Hold penny drives at school while educating about the personal ways students can help to preserve and prevent destruction of natural resources.

# Taxes

- The local businesses that pose the greatest risk of damage to the natural surroundings could be charged a small tax in order to maintain those environments in danger.
- Construction companies or those requesting construction in areas that would cause great stress on local waterway could be charged an additional tax to supplement recovery and maintenance fees.

# Private Fees

- ◆ Those individuals that participate in activities that are especially hazardous to the surrounding area could be charged a fee for the ability to use a dock, fertilize on beach front property, etc.
- ◆ Purchase of license plates with “Friend of the Chesapeake” logo on it provides programs with funding.